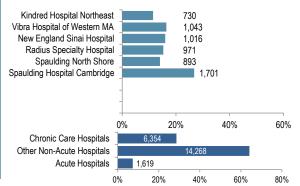
# CHRONIC CARE HOSPITALS

### 2014 Hospital Profile

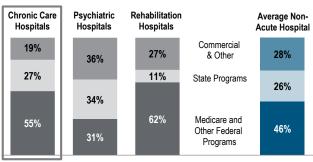
Chronic care hospitals are non-acute hospitals with an average length of patient stay greater than 25 days. These hospitals typically provide longer-term care, such as ventilator dependent care. Medicare classifies chronic hospitals as Long-Term Care Hospitals, using the same 25-day threshold. Chronic care hospitals treated 29% of all chronic and rehabilitation cases in FY14, while other non-acute hospitals treated 64% and acute hospitals treated 7%. Two chronic care hospitals, Spaulding – North Shore and Radius Specialty Hospital, closed during FY14. Of the four remaining chronic care hospitals, only one earned a profit in FY14. Inpatient days at chronic care hospitals decreased 17.5% between FY10 and FY14.

#### **Hospitals in Cohort:** Kindred Hospital Northeast Radius Specialty Hospital Vibra Hospital of Western Massachusetts Spaulding North Shore New England Sinai Hospital Spaulding Hospital Cambridge **Total Beds: Average Public Payer Mix:** 1,042 (26.3% of statewide total) 81.3%, > statewide (72.0%) Median % Occupancy: **Total Gross Revenue in FY14:** 68.3%, < statewide (81.6%) \$795 million (32.1% of statewide total) **Total Inpatient Days: Inpatient:Outpatient Revenue in FY14:** 239,969 (22.0% of statewide total) 96%:4% (statewide = 85%:15%) **Total Inpatient Discharges: Adjusted Cost per Inpatient Day:** 7,143 (11.7% of statewide total) \$1,151, > statewide (\$830)

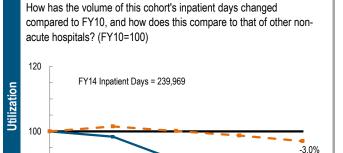
What proportion of total statewide chronic/rehab discharges was attributed to each of the cohort's hospitals in FY14? Overall, what proportions of total chronic/rehab discharges were attributed to acute hospitals and non-acute hospitals?



What was this cohort's average payer mix (gross charges) in FY14, and how does this compare to that of other non-acute hospital cohorts and the average non-acute hospital?



Percentage calculations may not sum to 100% due to rounding

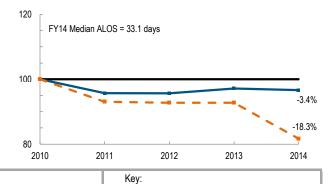


2012

2013

2014

How has the cohort's median average length of stay (ALOS) changed compared to FY10, and how does this compare to that of other non-acute hospitals? (FY10=100)



Cohort

For descriptions of the metrics, please see the technical appendix.

2011

80

2010

- - - - Statewide

## CHRONIC CARE HOSPITALS

## 2014 Hospital Profile

Volume of Inpatient Days					
	FY10	FY11	FY12	FY13	FY14
Kindred Northeast	51,090	46,258	37,474	34,555	33,984
Vibra of Western MA	58,260	57,745	55,614	54,367	55,175
New England Sinai	59,404	57,612	47,481	44,873	35,467
Radius Specialty	36,038	32,665	32,382	30,625	30,325
Spaulding - North Shore	41,143	41,293	41,986	39,262	37,849
Spaulding - Cambridge	44,798	50,318	49,917	49,507	47,169

	Average Length of Stay	(Days)				
		FY10	FY11	FY12	FY13	FY14
	Kindred Northeast	44.3	41.3	43.9	54.7	46.2
	Vibra of Western MA	54.2	51.2	48.0	48.6	52.9
spu	New England Sinai	36.8	34.4	34.8	38.3	34.9
Tre	Radius Specialty	31.6	31.1	30.7	28.2	31.2
atior	Spaulding - North Shore	23.0	23.3	22.7	21.7	22.6
Utilization Trends	Spaulding - Cambridge	25.4	26.8	26.5	28.2	27.7

	Volume of Outpatient Visits						
		FY10	FY11	FY12	FY13	FY14	
	Kindred Northeast	0	0	0	0	0	
	Vibra of Western MA	0	0	0	0	0	
2	New England Sinai	85,304	72,423	94,938	32,520	29,013	
=	Radius Specialty	0	0	0	0	0	
	Spaulding - North Shore	62,769	67,543	74,504	75,890	80,658	
į	Spaulding - Cambridge	1,359	386	249	323	282	

	Net Patient Revenue per Ir	npatient	Day			
		FY10	FY11	FY12	FY13	FY14
	Kindred Northeast	\$1,007	\$1,048	\$1,101	\$1,012	\$1,062
sp	Vibra of Western MA	\$892	\$864	\$963	\$916	\$971
<b>Trends</b>	New England Sinai	\$1,206	\$1,238	\$1,251	\$1,224	\$1,155
nne	Radius Specialty	\$1,275	\$1,318	\$1,393	\$1,159	\$1,064
Revenue	Spaulding - North Shore	\$910	\$945	\$970	\$980	\$949
tient	Spaulding - Cambridge	\$1,156	\$1,244	\$1,284	\$1,350	\$1,390

	Total Net Outpatient Revenue (in millions)							
		FY10	FY11	FY12	FY13	FY14		
	Kindred Northeast	\$0.1	\$0.1	\$0.4	\$0.2	\$0.1		
	Vibra of Western MA	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		
2010	New England Sinai	\$2.7	\$3.4	\$4.2	\$2.2	\$1.9		
-	Radius Specialty	(\$5.1)	(\$4.7)	(\$6.4)	\$0.0	\$0.0		
OHIITAHIOH	Spaulding - North Shore	\$5.1	\$6.1	\$6.9	\$6.9	\$7.7		
5	Spaulding - Cambridge	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		

Total Revenue, Cost, and Profit (Loss) in FY2014							
	Operating Revenue	Total Revenue	Costs	Income (Loss)	Total Margin		
Kindred Northeast	\$35.7	\$36.9	\$37.1	(\$0.14)	-0.4%		
Vibra of Western MA	\$55.3	\$55.3	\$53.3	\$1.99	0.0%		
New England Sinai	\$43.2	\$43.2	\$45.4	(\$2.18)	-5.0%		
Radius Specialty	\$32.5	\$32.5	\$35.4	(\$2.88)	-8.9%		
Spaulding - North Shore	\$44.2	\$44.2	\$52.7	(\$8.47)	-19.2%		
Spaulding - Cambridge	\$71.1	\$71.1	\$73.8	(\$2.67)	-3.8%		
	Kindred Northeast Vibra of Western MA New England Sinai Radius Specialty Spaulding - North Shore	Coperating Revenue  Kindred Northeast \$35.7  Vibra of Western MA \$55.3  New England Sinai \$43.2  Radius Specialty \$32.5  Spaulding - North Shore \$44.2	Vibra of Western MA\$35.7\$36.9Vibra of Western MA\$55.3\$55.3New England Sinai\$43.2\$43.2Radius Specialty\$32.5\$32.5Spaulding - North Shore\$44.2\$44.2	Operating Revenue         Total Revenue         Costs           Kindred Northeast         \$35.7         \$36.9         \$37.1           Vibra of Western MA         \$55.3         \$55.3         \$53.3           New England Sinai         \$43.2         \$43.2         \$45.4           Radius Specialty         \$32.5         \$32.5         \$35.4           Spaulding - North Shore         \$44.2         \$44.2         \$52.7	Operating Revenue         Total Revenue         Costs         Income (Loss)           Kindred Northeast         \$35.7         \$36.9         \$37.1         (\$0.14)           Vibra of Western MA         \$55.3         \$55.3         \$53.3         \$1.99           New England Sinai         \$43.2         \$43.2         \$45.4         (\$2.18)           Radius Specialty         \$32.5         \$32.5         \$35.4         (\$2.88)           Spaulding - North Shore         \$44.2         \$44.2         \$52.7         (\$8.47)		

For descriptions of the metrics, please see the technical appendix.

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